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The JOURNAL of Phi Rho Sigma

VOL. XXXV May, 1939 No. 3

Simplified Chapter Accounting System

A simplified accounting system for the undergraduate chapters, worked out by Dr. Ralph W. Elliott, was presented to the Grand Chapter delegates in convention at Philadelphia. This system received the approval of

RALPH W. ELLIOTT

the delegates and is now ready for adoption by those chapters which desire it, according to a general letter from the Central Office under date of March 9.

The outstanding feature of the new accounting system is its simplicity. There are two ledger forms, arranged to face each other in the binder: one is for receipts, the other for disbursements. Each form is ruled into columns appropriate to the typical categories of income and expense of a chapter. The sheets are of sufficient size that entries for an entire month can be included, and when these are properly posted, the financial condition of the chapter for the month can be read almost at a glance. Individual member accounts will be kept according to the system now in vogue in most of the chapters. It is estimated that the cost of a complete set of the new

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President Forman Honored

By RUSSEL G. MEANS, *Omega*

Omega Chapter held its annual banquet at the University Club, Columbus, Ohio, March 4, at which time it honored the national president and premier Phi Rho Sigma of this chapter and community. The dinner was the concluding event of the three-day Post-Collegiate Medical Assembly held each year. President Jonathan Forman has been one of the chief organizers in this annual Medical College reunion and educational program which has been celebrated since the 100th Anniversary ceremonies in 1934. At that time he laboriously spent months of research in accumulating the history of the antecedent medical schools and had it bound in a centennial volume, "The Ohio State University College of Medicine". It was a stupendous task and although there were others associated in collecting the data, the full weight of the research and compiling the material fell upon his faithful and persevering shoulders.

For the last two years he has been the editor of the year book of the College of Medicine, which contains the copies of the papers given at the Assembly meetings, further accumulation of historical data, the report of the research pursued in the medical college, and a list of all papers published by faculty members. This word of explanation to the Phi Rho's in other chapters is to show the Herculean amount of research, study, and editing that is done by the "Man in a Million".

Dr. Nial Burrell, Springfield, Ohio, was toastmaster and introduced Harold K. Treece who gave a report of

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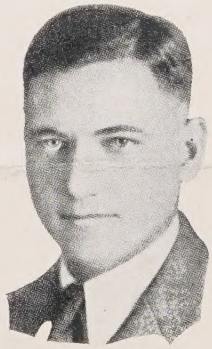
Councilor for Illinois

The new Councilor for the Illinois district is Dr. Frank B. Queen, *Alpha Delta,* Director of Laboratories of Passavant Memorial Hospital, Chicago. In his new office, Dr. Queen will continue an already long and distinguished period of service to the Fraternity. He graduated in medi-



FRANK B. QUEEN
Illinois Councilor

cine from Washington University in 1929, and was president of Alpha Delta Chapter during his senior year. While located at the University of Rochester, he organized the group of alumni in that vicinity with the result that a new chapter, Alpha Kappa, was established there in 1931. Moving, then, to Colorado, he did much to consolidate the Fraternity in that state. His appointment to serve the Illinois section augurs well for Phi Rho activities in that district.

Editorial Office Moves

On April 15, 1939, the editorial office of THE JOURNAL was moved from 510 S. Lang Avenue, Pittsburgh, to 33 McKelvey Road, Pittsburgh (18), Pa. Contributors and correspondents are requested to note this change in their files.

Opportunities Offered by Drug Houses to Physicians

By FRED B. WESTERN, M.D., *Beta*

If you are interested in research work—either experimental or clinical, if you have a flair for writing, if you feel that medical men should have information on drugs presented to them by medical men, because they can best understand the needs of practicing physicians, or if you prefer an industrial practice to the hazards of private practice, then you will find an opportunity for working out your particular interests in the field of pharmaceutical manufacture. Not only will you find many opportunities in this field, but you will bring to it the benefit of your medical training by helping the manufacturer to develop a more scientific viewpoint, as well as helping to promote an understanding between the manufacturer and the profession. In this position you can occupy a very important place in modern medical practice.

The opportunities offered to physicians by manufacturers of drugs, biologicals, or other medicinal agents can be roughly classified into two groups of activities, research and promotional. Perhaps many physicians already are aware of the fascination which research work can hold, through their courses in physiology and pharmacology. Perhaps this type of work has interested you so much that you have taken advanced courses, which would give you a distinct advantage if you were considering employment by a drug house. A thorough grounding in basic physiology and pharmacology is essential if one is to carry on the original research necessary in industry, much of which is concerned with the determination of the properties of new drugs. A good reading understanding of organic chemistry and biochemical processes is also helpful.

The need for these qualifications can be understood if one considers the problem which confronts a manufacturer in developing a new drug. Most manufacturers maintain chemical, biological, and pharmaceutical research laboratories. New products evolved in their laboratories may or may not be useful in therapeutics, and this must be determined before they are placed on the market for use by physicians at large. A new drug must undergo a long series of studies, first in the laboratories of the manufacturer, then possibly by independent pharmacologists connected with medical schools, and then be subjected to a rigid clinical investigation to determine its practical application.

Suppose you are engaged in pharmacological research in the laboratories of one of the drug manufacturers. This new product, which may be chemical or biological, is given to you to find out whether or not it would be practical to continue with more extensive investigations. You are the first to examine it, for as yet this product is probably unknown to any but the group who developed it. On your shoulders rests a great responsibility because you wish to be fair to everyone concerned—the manufacturer, the profession, and the ultimate user, the patient. It is up to you to find out whether or not this drug has properties which are desirable in a therapeutic agent, to determine its physiologic action on the nervous system, circulation, and respiration, and to test its toxicity, as well as to compare it with others which may have a similar action. You must, of course, be able to set up a plan of attack on the problem, to work out the details of the necessary animal experimentation, and to interpret your findings correctly. Although your employer has spent a great deal of money in developing this particular drug, this certainly does not determine whether or not the drug will eventually be presented to the medical profession. Most pharmaceutical manufacturers are too well aware that their products must really be worth while to risk their reputation (and money) in promoting a product of questionable value.

Suppose, again, you have found that this product does possess physiological actions which would be desirable in a therapeutic agent. The next step in all likelihood is its examination by an independent investigator, probably some worker connected with a medical school, a worker who is interested in this type of preparation. Your preliminary findings serve as the basis for further research by the independent worker who can be engaged on a fellowship or other basis to investigate it further. Later on, perhaps your own observations, as well as the results of his study, may be published.

It is then necessary to adapt the experimental finding to clinical use and you will obtain help from many clinical investigators who are interested in trying out new drugs. Usually such workers are connected with a medical school or have hospital connections which furnish them the mass of clinical material which is necessary for such a study. After the results of the first few clinical investigations are available, you will be able to place the new drug in the hands of several clinicians who will give your manufacturer the benefit of their observations. Perhaps you will be required to correlate all of the results, both experimental and clinical, and then you will be in a position to answer the question, "What will this drug do?" before it is placed on the market.

In addition to applied research on new drugs, you may have an opportunity to study some of the older standard drugs. It may also be up to you to take charge of biological control which is required by so many preparations now commonly used in medicine. Biological assays must be run on each new lot of vitamin and hormonal preparations and a satisfactory potency established before such products can be released. Perhaps you will be able to work out more exact and less time-consuming methods of biological assay than those which have been formerly used. The results of all of your investigations, if worth while, should be reported, not only to establish your priority, but to enable future workers to avoid needless research.

There is one step in the investigation of a new drug or new applications of older drugs bridging the link between research activities and promotional work, which you, as a medical man, are well fitted to carry on. After the preliminary investigations have been completed, it is advisable, as mentioned, to place the new drug in the hands of clinicians for further study. It is here that you can help to bridge the gap between the initial research and the practical application of the drug. It may be necessary that you visit several clinics and medical schools to discuss the problems which are being encountered in the study of this drug, as well as to get first-hand information by examination of patients

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Medical History Attracts Phi Rhos

The Section on Medical History of the Ohio Archaeological and Historical Society presented its first formal program in Columbus, April 7. The papers covered the history of medicine in Ohio from the time of its earliest settlers to the repeal of the practice act in 1835. The program presented the picture of the Ohio doctor in relation to the times, and special emphasis was placed on gaps in present historical knowledge in the hope that qualified persons might be stimulated to undertake the necessary research to complete the record. This meeting was arranged by a committee which included Jonathan Forman, Chairman, Robert Paterson, Don Shira, and Harry L. Rinehart, *Omega.*

A different aspect of medical history was touched upon in the presidential address delivered by J. W. Jervey, *Sigma,* at a recent meeting of the Southern Medical Association. Speaking on the subject "Ars Medica and Ars Poetica", Dr. Jervey recalled the cultural background of the American physician, pointing out the tremendous representation of the medical profession in America's art, literature, and music.

—o—

A Chapter Newspaper

Epsilon Chapter now publishes, in attractive mimeographed form, a breezy monthly news-leaflet which is serving a very useful purpose in liaison between chapter and alumni. The paper contains, in addition to current items of Phi Rho news, rather excellent editorials by staff writers and guest contributors. It also contains a list of Phi Rhos in and about Detroit, a very impressive collection of names, to say the least. An important feature, judging from the amount of space devoted thereto, is a department known as "Sweepings" which, as Oliver Wendell Holmes would say, borders on the humerus.

The January issue of *The Epsilon Informer,* as this interesting journal is called, contained an editorial by Grover C. Penberthy, *Zeta,* which summarized the importance of medical fraternities so well that one cannot refrain from quoting:

"To evaluate what Phi Rho Sigma can contribute to the general welfare of its members who are now in prac-

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Chapter and Alumni News

UNIVERSITY OF COLORADO

Terry J. Gromer, *Psi,* has an appointment at New York City Hospital, Welfare Island, N. Y.

Paul V. Greedy is at 539 E Street, San Bernardino, Calif.

George F. Mahoney is at 605 Thames Street, Newport, R. I.

Frederick D. Kuykendall has moved from Grand Lake, Colo., to Eaton, Colo.

DALHOUSIE UNIVERSITY

The annual initiation banquet of Alpha Eta Chapter was held at the Lord Nelson Hotel on February 9. Nine pledges joined, and a tenth was taken suddenly ill that afternoon. The ceremony of the ritual was successfully performed, and several of the alumni voted it the best they had ever seen. Eleven honorary members were present. Dr. J. W. Reid, a charter member, proposed the toast to the Fraternity, while Dr. Alan Curry acted as toastmaster.

On February 17, the chapter held its annual formal dance at the Nova Scotian Hotel, and the 44 couples that attended enjoyed the affair thoroughly.

The last house party for the year was held on March 11, and the final Fireside Talk on February 3. The annual meeting for the election of officers is coming up shortly, and a new group will take the reins. Now, everyone is caught in the frenzy of "finals". Several of the active members will be taking internships outside the city, but the rest are looking forward to the new pledges and friendships that a fresh fraternity year brings.

The chapter has been very fortunate this year in obtaining a large number of handsomely bound volumes of the *Canadian Medical Association Journal*—the gift of an alumnus, Dr. G. A. Winfield, '28. Another alumnus, Dr. Eddy Ross, was honored this year by being awarded a fellowship in the American College of Surgeons. Dr. Kirk Maclellan, District Councilor, has been ill for some months past and was forced to discontinue his practice for the present; he is now on the road to recovery, and all trust his convalescence will be speedy.

Alpha Eta points with pride to some of the positions which its members hold on the campus. Last fall nine of the chapter placed on the University football team. George Murphy, '40, as president, directed the affairs of the Student Medical Society. Borden Bird, '41, was a member of the Executive Committee of the same society. Continuing a period of eight consecutive years of Phi Rho leadership, Fred Borton, '41, was elected president of the Student Council for the year 1939-40. This is ample proof of the enviable position which the chapter holds on the campus.

EMORY UNIVERSITY

Dr. and Mrs. Marion T. Benson, Sr., Dr. Marion T. Benson, Jr., and Dr. Bagley Benson entertained the Atlanta Alumni of Chi Beta at their home in Druid Hills on January 29. Unfortunately, what was probably the worst weather of the year in Atlanta prevented many of the brothers from enjoying the usual charming hospitality of the Benson home.

Dr. and Mrs. Dan Y. Sage entertained the chapter at their home in Ansley Park on February 19. At this meeting three sophomores, William Goodyear, Harry Nunnally, and Luis Grady Norman, Jr., were initiated by a team of young alumni headed by Dr. Park McGinty. An election of officers for Chi Beta Chapter followed the initiation.

Steve T. Brown has been elected President of the medical staff of the Georgia Baptist Hospital for 1939. Dr. Brown is visiting urologist to the Hospital. Dr. and Mrs. Brown entertained the Atlanta Alumni and Chi Beta Chapter at their home on Sunday evening, March 4.

D. Henry Poer is Secretary-Treasurer of the Fifth District of the Georgia Medical Society and was re-elected for the third consecutive year.

Henry B. Benson, after serving a residency in the Willard Parker Hospital, New York City, has returned to Atlanta, at 384 Peachtree Street.

UNIVERSITY OF ILLINOIS

On February 25 the following men were initiated into Beta Chapter: W. F. Boehm, Elgin; Robert Brennan, Urbana; M. W. Buehrig, Carlinville; F. J. Burns, Chicago; Dwight Callagan, Aurora; W. F. Chambers, Peoria; F. W. Philips, Chicago; P. W. Sunderland, Fischer; W. J. Williams, Casey; Harold Oberhill, Chicago. The formal initiation dance was held at the Sherman Hotel.

The present officers of Beta are: President, John Hardinger; Vice-President, John Gordon; Secretary, Elbert Carlson; Treasurer, Lowell Massie; House-man, Jack Williams; Social Chairman, Harold Kolb; Corresponding Secretary, Milton Buehrig.

Lawrence Peterson is completing his interneship at Illinois Research Hospital after a vacation in Florida for his health.

Kenneth Pistorius, interning at Grant Hospital, Chicago, and Marion Ricketts, interning at St. Luke's Hospital, Chicago, are frequent visitors at the chapter house.

Dr. M. C. Benford and Miss René McCoshen were married on February 25. Dr. Benford is Assistant Superintendent of Illinois Research Hospital.

In the latter part of April Beta entertained her alumni with a "stag" banquet.

On the week-end of April 2, Beta entertained fifteen pre-medical students in a week-end of activities, the highlight of which was an informal dance at the chapter house on Saturday night. Dr. E. W. Passarelli was the chaperon.

Dr. Harold Hulbert, psychiatrist, was the last speaker in our series of fireside chats. His topic was "Experiences in Psychiatry".

UNIVERSITY OF INDIANA

The banquet number, February 1939, of Pi Chapter's *Phi Rho Sigma* News contains many interesting items.

The initiation dance and banquet was held March 25, 1939, at the Spink-Arms Hotel. The initiation committee was

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of Phi Rho Sigma

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Address all communications concerning the JOURNAL to the Editor, and correspondence concerning the Fraternity in all other matters to Dr. Ralph W. Elliott, Secretary-Treasurer, 10515 Carnegie Ave., Cleveland, Ohio.

EDITOR
PAUL L. McLAIN, M. D., 33 McKelvey Road, Pittsburgh, (18) Pa.

ASSOCIATE EDITORS
RALPH L. COX, M.D., 10515 Carnegie Ave., Cleveland, Ohio.
CARL C. FRANCIS, M.D., 2109 Adelbert Road, Cleveland, Ohio.
HARRY F. MERSHON, M.D., 1407 S. Hope Street, Los Angeles, Calif.
ARTHUR C. MORGAN, M. D., 501 West Hortter St., Germantown, Philadelphia, Pa.
WM. J. STAPLETON, Jr., M.D., 641-45 David Whitney Bldg., Detroit, Mich.
DUDLEY M. STEWART, M.D., 2001 Collingwood Ave., Toledo, Ohio.
ROBERT L. SUTTON, M.D., 190 Lincoln Ave., Bellevue, Pa.
NORMAN C. WETZEL, M.D., 2103 Adelbert Road, Cleveland, Ohio.

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The Ritual

Those who have grouped themselves into medical fraternities, for the purpose of stimulating the study of medicine among themselves, should acquire a knowledge of the past, and of the struggles and endeavors of physicians who have become enshrouded in the obscurities of time. Such a study is facilitated by the ritual of medical fraternities since the ritual embodies a characterization of the lives and times of the great men of bygone years.

During the middle ages, the granting of diplomas to graduates of the early schools of medicine was in itself a ritual of mediaeval splendor. The commencement exercises of today can scarcely be compared with those of the days of Salerno and Montpellier. Tradition behind these early centers of medical thought went back to Apollo and into the magnificence of mythology. The pagan rites of sacrifices to appease the wrath of the gods, mingled with the prayers of the Christians for relief from pain and suffering, have all been closely interwoven into the traditional investiture of the young physicians.

Since religion and medicine are so closely entwined, it is fitting that the neophyte in the study of the mysteries of this science have exemplified for him a ritual which includes the eminent forebears of his heritage. Prior to the adoption of the present ritual, Phi Rho Sigma, like the other medical fraternities, had more a social than a professional flavor. The need for dignity and for a scholarly impression was supplied with the advent of the new initiation ceremony. By careful study it will be found that the ritual is not a hodge-podge of unrelated events, but that there is a definite presentation of the characters of the *drama medicinae* of past ages and the exemplification of their teachings as applied to the students of our time.

The Oath of Hippocrates is in itself a document of medicine and morality, since the physician, being called upon to study and to conform to the laws of nature, must necessarily strictly adhere to the moral law which is inseparable from nature's law. Our ritual calls the attention of the neophyte to those regulations of nature and admonishes him to follow the moral laws in his relationship to his patients, to the medical profession, and to himself. These admonitions are beautifully given and should be carefully considered by all members of the Fraternity. Too much stress cannot be placed on the symbolic interpretations of the ritual and all fraters in Phi Rho Sigma are strongly urged to apply these symbolic truths every day of their lives.

The mediaeval atmosphere that surrounds the ritual is essential because of the romantic background of the rise of the study of medicine and the monasticism with which this renaissance is so intimately connected.

The ritual should be presented with the greatest solemnity. Every effort should be made to impress the neophyte with the glories of his vocation and the struggles of his medical forefathers to wrest the truths of natural philosophy from superstition and ignorance, and to penetrate the intricacies of science. Little by little, Galen, deChauliac, von Hohenhein, Pare, Harvey, Jenner, Lister, Virchow, Pasteur, and Koch added their contributions to the structure of medicine. In spite of tremendous difficulties, each one opened a new chapter in investigation. Their hopes and fears, their successes and misfortunes are recalled. Consequently, with a background rich in the traditions of medical achievement, the ritual cannot, if properly presented, fail to impress each frater of Phi Rho Sigma, to reactivate within him the aspiration to pursue his daily work more thoroughly, and to instill in him a deep love of his profession and of his Fraternity.

Notice to Contributors

The next issue of the JOURNAL will appear about September 20, 1939. Items to be included in this issue should be in the hands of the Editorial Board by August 26. Send chapter and alumni news to Dr. Carl C. Francis, 2109 Adelbert Road, Cleveland, Ohio.

From the Mail Bag

The Editorial Board wishes to thank all who sent letters regarding the last issue of THE JOURNAL. The interest shown to date will serve as an incentive to further efforts toward turning out a pleasing and effective paper.

30 N. Michigan Avenue,
Chicago, Illinois,
March 11, 1939.

Dear Editor:

Nice format and context. Congratulations.

re Book Reviews:—as we have had reviews by Phi Rho authors, I suggest that you make it plain that these are or are not by Phi Rhos and that they are good books for us (aristocrats in medical profession) to read. Don't hesitate to review books back as far as Osler's essays.

Fraternally,
H. S. Hulbert, Zeta, '14.

Editor's Note: Books or papers by Phi Rhos will be plainly labeled.

4037 Spruce Street,
Philadelphia, Pa.

Dear Editor:

I am in favor of the new masthead". At least it is more collegiate if not new.

What do you think of my idea? (This letter was accompanied by a plan for publishing in the heading the fact that THE JOURNAL has a circulation of 13,000 and that it is the only fraternity paper sent to every undergraduate and every living alumnus whose address is known.—Ed.) We have a feature no other fraternity can boast, so why hide our light beneath a bush?

The Phi Chis publish their circulation on the first sheet so why can we not go them one better? It looks like Hearst but that's what they want.

Marshall Stewart, M.D.

Chapter and Alumni News

(Continued from Page 3)

headed by Charles McVaugh, and Dr. Herman Morgan was toastmaster. This year the banquet was especially dedicated to the men of Phi Rho Sigma who have given many years of work to the Fraternity and to the medical profession. Drs. John W. Sluss, Thomas Noble, Sr., J. H. Taylor, J. T. Wheeler, and Louis Bruckhart were asked to appear as guests of honor at the banquet.

The chapter was treated to a most enjoyable evening at the Sluss home December 7. Dr. Dan Wolfram, *Pi* '33, gave an interesting and instructive talk on Vitamin K, on which he has done considerable research at Mayo Clinic. Dr. Franklin Peck, of Eli Lilly's Research Laboratory, was also present. Although he did not make a formal speech, he graciously answered a large number of questions concerning insulin.

Seniors of Pi Chapter this year have received internships in the following hospitals: David McKinley, St. Vincent's Hospital; Glynn Rivers, Harry Brown, Delmar Parke, Cleo Shullenberger, City Hospital, Indianapolis.

The chapter held its monthly meeting on February 3 at the home of Dr. John H. Warvel.

John A. Alexander is at 711 South Jefferson Street, Roanoke, Va.

E. Paul Tischer is a Fellow at the Mayo Clinic.

Robert A. Royster completed his hospital services at West Penn Hospital, Pittsburgh, and is at 329 Main Street, Evansville, Ind.

UNIVERSITY OF IOWA

Earl D. Bond, *Mu,* Medical Director of the Pennsylvania Hospital for Mental and Nervous Diseases, recently addressed the faculty and students of the Philadelphia College of Pharmacy and Science.

Lloyd E. Patrick has moved from Twin Falls, Idaho, to 105 North Eighth Street, Boise, Idaho.

Edward D. Middleton has been transferred to the U. S. Maritime Training Station, Ft. Trumbull, New London, Conn.

James J. Redmond, having completed a two-year service in Youngstown Hospital, Youngstown, Ohio, is at 118 Third Street, S. E., Cedar Rapids, Ia.

JEFFERSON MEDICAL COLLEGE

Michael Bolus, *Rho,* is limiting his practice to Dermatology in Raleigh, N. C., 408-410 Professional Building.

Karl Kabel is with the National Institute of Health, 25th and E Streets, N. W., Washington, D. C.

Walter J. Reedy, Jr., is at the Medical Field Service School, Carlisle Barracks, Carlisle, Pa.

Warren S. Reese has been appointed attending surgeon at the Wills Eye Hospital, Philadelphia.

UNIVERSITY OF MICHIGAN

The annual initiation was held in the Zeta Chapter house on March 18. The newly initiated men are: J. R. Cabrera, D. H. Correa, D. B. Johnson, R. T. Murphy, D. S. Randall, and N. R. Shippey, freshmen; E. G. Bauer and J. H. Juhl, juniors. Following the ceremony a banquet was held in honor of the March initiates and R. C. Deming, J. B. Spriggs, and E. A. Webb, who became members last fall. The toastmaster for the banquet was the retiring House President, L. B. Rasmussen. The speaker of the evening was Dr. Frederick A. Coller, *Nu,* Professor of Surgery at the University of Michigan Medical School and Chief of the Surgery Department of the University Hospital. The chapter was also honored by the presence of three national officers; namely, Dr. Jonathan Forman, President, Dr. Ralph W. Elliott, Secretary-Treasurer, and Dr. Dudley M. Stewart, Councilor for Ohio. Among the alumni visitors from neighboring cities were: R. E. Anslow, W. M. Brace, W. H. Bromme, N. E. Clarke, N. W. Gillette, H. A. Howes, C. G. Johnston, T. H. McEachern, C. C. Merkel, G. C. Penberthy, F. H. Power, J. M. Sheldon, R. N. Slate, E. Spurrier, M. J. H. Tess, S. Wilson, and E. A. Wishropp.

The chapter members feel that the banquet speeches developed an idea which should prove both novel and useful at Zeta. Dr. Coller suggested that the chapter hold forums or symposia at stated intervals for the purpose of discussing various medical problems. A topic that is due for early discussion at such a meeting is "The Financial Problems and Management of a Medical Practice".

Ten seniors will leave the chapter this year to serve interneships in the following hospitals: H. L. Browns, Bellevue Hospital, New York City; W. L. Bryant, University Hospital, Ann Arbor; T. B. Carlile, Virginia Mason Hospital, Seattle; R. G. Carney, University Hospital, Iowa City; N. F. Gehringer, Grace Hospital, Detroit; A. F. Milford, University Hospital, Ann Arbor; S. R. Newcomer, Harper Hospital, Detroit; L. B. Rasmussen, St. Mary's Hospital, Grand Rapids; R. S. Steffe, University Hospital, Ann Arbor; E. C. Thompson, Butterworth Hospital, Grand Rapids.

The following chapter officers were elected on March 21: J. C. Benson, President; H. M. Jesurun, Vice-President; R. H. Davies, Corresponding Secretary; R. T. Murphy, Recording Secretary; W. H. Anderson, Treasurer; E. L. Cook, Steward.

On March 24, H. J. Lange, a junior, was married to Miss Lettie Belle Rolfson, of Wyandotte, Michigan. Other impending marriages, to take place this spring, are: R. G. Carney to Miss Dorothy A. Briscoe, of Trenton, Michigan; L. B. Rasmussen to Miss Esther B. Morris, of Niles, Michigan; and E. A. Webb to Miss Harriet Feetham, of Sault Ste. Marie, Michigan.

James D. Bruce, *Epsilon,* Vice-President in Charge of University Relations and Chairman of the Department of Postgraduate Medicine at the University of Michigan, has been named President-Elect of the American College of Physicians.

UNIVERSITY OF NEBRASKA

Irving S. Cutter, *Iota,* former President of Phi Rho Sigma Fraternity, addressed the Northwest Branch of the Chicago Medical Society March 17 on the subject, "State Medicine—Present Trends in This Country".

Milan D. Baker has moved from St. Louis to Culver, Ind.

Howard D. Cogswell is at 130 South Scott Street, Tucson, Ariz.

Lloyd E. Griffis has been transferred to Albrook Field, Corozal, Canal Zone.

Robert B. Johnson has been transferred to the U. S. Naval Hospital, Guam.

Milton E. Kirkpatrick completed his hospital services at the Worcester State Hospital, Worcester, Mass., and is at 103 North Washington Street, Lansing, Mich.

Lawrence D. Lee is at 1226 Highland Avenue, Glendale, Calif.

Raymond W. Mangels is at 4212 N. E. Broadway, Portland, Ore.

NORTHWESTERN UNIVERSITY

Alpha chapter held its Winter Formal Dance at the Naval Armory in February. On February 25 initiation ceremonies were held for fifteen pledges, followed by an initiation party.

William F. Hoves has begun his internship in Milwaukee and will be joined in July by Harold O. Hallstrand.

Arnold L. Wagner is at the Passavant Hospital.

Russell M. Jensen, a Fellow in Surgery at the Mayo Clinic for the past two years, is at Pahala, Hawaii.

Rollin S. Moore finished his internship at St. Luke's Hospital, Chicago, January 1, and began practice at 221 East Main Street, Streator, Ill. Brother Moore was married last August.

William J. Perry is at Auburn, Calif.

Samuel E. Widney is at 912 Ninth Avenue, Greeley, Colo.

OHIO STATE UNIVERSITY

Omega Chapter is attempting a modification of its well known fireside talks for

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Phi Rho Under Fire in China

Sanford Ayers, *Chi Theta,* a medical missionary in China, escaped injury recently in the fifth bombing of his hospital in Chengchow, which claimed the lives of six of his patients. Brother Ayers, a graduate of Wake Forest and the University of Louisville, went to China five years ago, and, despite repeated air raids on the Chengchow section, "refuses to come home," his father said. Dr. Ayers, Sr., who resides in Atlanta, is himself a veteran of 25 years of medical service in the Orient. "About all I hear from him these days is in press dispatches," he continued. "Censorship of the district is so strict, it is a rare occurrence for a letter to get through. Then it has to be smuggled out and mailed from some other point."

Fathers of Medicine

By DUDLEY M. STEWART, M.D.,
Delta Omicron Alpha

AESCULAPIUS

Son of Apollo, Aesculapius appears to have been one of the few to bridge the chasm between the mythological and mankind. It is interesting to note that Aesculapius as a man was not overshadowed in his medical activities by his god-father and that his learning was a combination of his heritage and the teaching of the centaur Chiron, who had acquired his knowledge from the goddess, Artemis, sister of Apollo, and from Apollo himself. Another point of interest is that while Chiron acted as guardian and teacher of Jason, Hercules, and Achilles, Aesculapius is the only one who seemed to have absorbed a complete knowledge of medicine.

Famed in song and story for his ability to heal wounds and to treat the sick, the life of Aesculapius was anything but happy. Because of his ability as a physician he incurred the wrath of Pluto and was executed by Zeus by means of a thunderbolt. So great was his fame that after his death his followers, who were physician-priests, erected temples for the cure of the sick. These Asclepieia were situated in beautifully wooded spots, particularly in the hills near springs of mineral waters. After prayers and ceremonies by the physician - priests, the patients were bathed in the mineral springs and a sacrifice of a cock or a ram was offered before the statue of Aesculapius. Then followed the temple sleep which was called the incubation, in which Aesculapius appeared in a dream and gave instructions regarding the treatment of the disease. Following recovery the patients left tablets describing their conditions and the relief obtained. In certain instances where possible, an image of the diseased portion of the body was left as a memorial to the cure effected.

These Asclepieia existed probably as early as 2500 B. C., and Hippocrates is said to have begun his medical study from the votive tablets at Cos and Cnidus where he was a student of medicine about 430 B. C.

In the temples were snakes and dogs whose function was to lick the diseased part. These snakes were cared for by Hygieia and Panacea, daughters of Aesculapius. The caduceus with which Aesculapius is associated is represented as one or two snakes entwined around a rod. This representation has become the universal symbol of physicians.

This is the first of a series of vignettes of medical history by Dr. Stewart.—*Ed.*

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Chapter and Alumni News

(Continued from Page 5)

the spring quarter this year. A seminar is being conducted at the house by Jonathan Forman. Talks have been given April 2, 14, and 28, and the final meeting of the series is scheduled for May 19.

These discussions are an attempt to appraise the future of the American Doctor and to point out what the medical student should be doing in order to be ready to adapt his own career to the changing social order. This effort grew out of a two-hour talk on socialized medicine given to the chapter and its friends by Dr. Forman on February 24. Members of the chapter, pledges, and a group of selected premedical students have been invited to attend this series of meetings.

The social season at Omega Chapter is in full swing. A rushing party, attended by a goodly number of alumni, was held at the chapter house on March 31. A dance provided excellent entertainment on April 15. The annual spring formal dance is scheduled for May 6 at the Athletic Club.

Herbert M. Platter was reelected Secretary of the State Medical Board of Ohio at a meeting January 17.

A. A. Hall has effected an arrangement by which every six months he spends six weeks in the gastro-intestinal clinic of B. Vincent Lynn in Philadelphia. He will return this time to Columbus about April 15th.

In connection with the celebration of the 105th anniversary of the founding of the College of Medicine, Omega, as is the custom for all medical fraternities on the Ohio State University campus, held its annual alumni banquet at the University Club. An ovation was given Jonathan Forman on account of his elevation to the presidency of the Fraternity. After giving him several presents to remind him of his personal peculiarities and shortcomings, Dr. Link Murphy, on behalf of the chapter and alumni, presented Dr. Forman with a Webster's New International Dictionary, on India paper, inscribed by those who were present. With this most practical gift went a volume of Roget's *Thesaurus.*

Our president has been drafted to discuss the dangers of so-called Compulsory Health Insurance before the Annual Dinner of the Mahoning County Medical Society, Youngstown, Ohio, the Columbus Chapter of the League for Peace and Democracy, the Sigma Alpha Sigma and the Sociad, honorary social administration societies on the Ohio State campus, the Springfield (Ohio) Community Forum, and the Ladies' Guild of the First Community Church of Columbus.

Roy V. Morledge has been elected President of the Montana State Oto-Ophthalmological Society for the coming year.

UNIVERSITY OF PENNSYLVANIA

The corresponding secretary of Lambda Phi Chapter writes that Dr. Harry E. Morton has been made an honorary member. Dr. Morton is Assistant Professor of Bacteriology at the University of Pennsylvania School of Medicine, and is a member of the American Chemical Society, Society of American Bacteriologists (Secretary-Treasurer of Eastern Pennsylvania Chapter), American Association for the Advancement of Science, Physiological Society of Philadelphia, and American Men of Science. Dr. Morton is a graduate of the University of Michigan, having received his Doctor of Science degree in Bacteriology in 1936. He has done work in the fields of bacterial variation, bacteriophage, preservation of bacterial cultures, and bacterial filtration.

A. C. Morgan, Associate Editor of THE JOURNAL, has changed address from 1930 Chestnut Street to 501 West Hortter Street, Philadelphia.

Miss Eleanor Ruth Amundson, daughter of Dr. and Mrs. Karl K. Amundson (*Lambda Phi and Omicron*), of Cambridge, Wisconsin, was married to Mr. Kenneth M. Brown on January 14, 1939.

A. Herbert Allen, who is stationed at League Island, Philadelphia, has been commissioned a Captain in the U. S. Navy, Medical Corps.

Harry Z. Hibshman has returned to his professorial duties at Temple University, having recovered from a prolonged illness.

Dorn S. Hower is at 1328 I Street, Washington, D. C.

Harold M. Patterson has moved from Hana, Hawaii, to Olaa, Hawaii.

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Chapter and Alumni News

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UNIVERSITY OF PITTSBURGH

Getting a head start on spring, Chi Chapter held its annual spring formal dinner-dance at Pittsburgh's Hotel Schenley on March 9. The spirit of spring was evidenced by the filmy gowns of the attractive companions of the alumni, undergraduates, and pledges. Ted Walton supplied the music, his rhythm a perfect background for the "jitterbug" freshmen who proved that dancing today is a combination of the art of Pavlova and a track meet. For those whose tastes were more material, the fried chicken dinner was the main event of the evening. The dinner was prepared in the customary lavish style of Southern (?) chefs, and was a masterpiece in its own right. The genial atmosphere, which was maintained throughout, was a compliment to committeemen Al Kraft and Ed Deverson, whose zealous efforts were rewarded by the fine time had by all. In the opinion of those who attended, this spring dance was a real success, due not only to the co-operation of the undergraduates but to the support of the alumni.

The big milestone of the year was Chi Chapter's initiation, held on April 21 in the Norse Room of the Fort Pitt Hotel. A large and enthusiastic pledge class was initiated with impressive ceremony. Dr. Dudley M. Stewart, of Toledo, Chairman of the Grand Chapter Committee on Ritual and Regalia, was guest speaker. Dr. C. L. Palmer, President of the Allegheny County Medical Society and one of the leading medical economists of the state, represented the alumni in a stirring address. Alumnus Harry Malone, the Phi Rho spark-plug, radiated good cheer as toastmaster. Following the initiation, a "solid steak dinner" was served. Orchestral dinner-music and the legerdemain of magician Harry Able rounded out the entertainment. The program was one of the best ever.

The annual election of officers of the Pittsburgh Alumni Association was held March 8, 1939. E. P. Wickerham, President since the reorganization of this body and former chairman of the alumni advisory committee to Chi Chapter, was re-elected to the presidency. Other re-elections included R. L. Sutton as Secretary, T. C. Wilkinson as Treasurer, and W. H. Robinson as a member of the Board of Directors. A. H. Gross, formerly a member of the board, was named Vice-President. Glenn Davison was elected to fill the vacancy among the directors left by the retirement of J. F. McCullough. The annual meeting of the Alumni Association was held in conjunction with the Chi Chapter initiation on April 21. The new officers were formally installed at that time.

Dr. C. L. Palmer, President of the Allegheny County Medical Society, presented the proposed plan of the State Medical Society at a meeting of the secretaries and editors of county medical societies in Harrisburg on February 9 to discuss insured medical service. Drs. Robert L. Anderson, *Chi,* George J. Kastlin, *Lambda Phi,* and J. West Mitchell, *Chi,* all of Pittsburgh, attended the conference.

A. H. Colwell reported a case of "Chronic Leukemia with Unusual Bone Lesions" before the Pittsburgh Academy of Medicine February 14.

H. L. Osmond, *Kappa,* opened the discussion of a paper, "Considerations of Lymphoblastoma from a Radiologist's Standpoint", by H. W. Jacox, before the Pittsburgh Academy of Medicine, February 28.

George E. Cramer announces the opening of his new offices in the Peoples East End Building, Pittsburgh. His practice is limited to Surgery.

Clarence C. Hare, former president of Chi Chapter, has been practising Neurology in New York City for the past nine years. He is associated with the College of Physicians and Surgeons, Columbia University, as an Associate in Neurology, and with the Neurological Institute of New York. He is author of a large number of papers dealing with his specialty.

Lyle K. Hazlett is at Tarentum, Pa.

Alexander H. Stewart, of Indiana, Pennsylvania, has been appointed Deputy State Secretary of Health for the State of Pennsylvania.

UNIVERSITY OF SOUTHERN CALIFORNIA

The annual Alumni-Active Chapter dance of Delta Chapter was held on March 31, at the Santa Monica Beach Club.

There have been a number of well attended fraternity talks given by the following men: Newell Jones, *Eta,* (at a fine meeting at his office), Conrad Baumgartner, *Iota,* Edward M. Butt, *Alpha Zeta,* John F. Flynn, Sr., *Eta,* Carl Mulfinger, *Beta,* Rupert Raney, *Eta,* and Francis Guinney, *Delta.*

Francis Guinney, who has always had an active part in Phi Rho activities, has associated himself with Dr. William N. Anderson, *Iota,* in the practice of Medicine.

Chet Ogden, *Mu,* has established offices in Long Beach Professional Building, Eighth and Pine.

Edwin Duvall, *Psi,* is also located in Long Beach.

Don P. Gibboney is opening an office with Dr. Sam Matthews, for the practice of Orthopedic Surgery.

MEDICAL COLLEGE OF THE STATE OF SOUTH CAROLINA

Chi Delta Chapter held its initiation on January 20, 1939. The following men, all of the class of 1941, were welcomed into brotherhood: Lane Elwood Mays, John Hal Jameson, Howard Lamar Holley, Norman Douglas Ellis, Jr., and William Thompson McLaughlin. A party followed the initiation.

The chapter entertained the students and faculty at its annual Tea Dance on March 11. Following the Tea Dance a banquet was held for the members of the fraternity at the Fort Sumter Hotel. A goodly number of the graduates were able to come back to Charleston for the week-end and, in addition to these men, James Algood from Emory Chapter was a guest at the house. Francis Cole, President of

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Active or Undergraduate

Stewart S. Howe, in *The Fraternity Month* for January, brings up a point worthy of a little consideration. He points out that the custom of referring to the undergraduate chapter of a fraternity as the "active chapter" and to undergraduate members as "actives" to distinguish them from alumni is not only illogical but contrary to the best interests of the fraternity. "It's a small thing," he says, "but the continued use of the word *active* to designate only the undergraduates can offset three-fold every editorial about why the alumnus should be active. Why not completely drop, and forget the special use of this word and in its place substitute *the undergraduate chapter, the collegiate chapter, the chapter man, the undergraduate members,* etc.? If the fraternities and sororities want to correct the too general impression of many alumni that after college they are no longer supposed to be active, here is a small thing that needs correction in the mouths of national officers and all other fraternity leaders."

There is no denying that Mr. Howe's argument has the weight of good common sense behind it. Certainly a fraternity's strongest asset is active alumni support, and nothing, however trivial, should be allowed to interfere with the development of such support. Difficult as it is to break habits of long-standing, especially when they have the approval of general usage, it would seem worth while in this instance to make the effort.

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Ahead of His Time

An interesting item is reported by our Philadelphia news-hawk, A. C. Morgan, who seems to know or to have known every Phi Rho from the beginnings of time. He claims to have culled this bit out of the newspaper on February 22.

In the course of a report on the simultaneous use of sulfanilamide and vaccine therapy for acute gonorrhea, Dr. Herman Goodman, of the New York City Health Department, gives credit for the idea of combined treatment to an unpublished report by the late Brother Frederick S. Mason, of New York City. Dr. Mason advocated the treatment of gonorrhea by the introduction of two antagonistic chemicals.

Book Reviews

By "THE MEDICINE MAN"

"Why have we no grace for books, those spiritual repasts,
A grace before Milton—a grace before Shakespeare—
A devotional exercise to be said before reading the 'Faerie Queene'?"
—Charles Lamb.

A HISTORICAL CHRONOLOGY OF TUBERCULOSIS.

By Richard M. Burke, M.D., State Veterans' Hospital, Sulphur, Oklahoma. Charles C. Thomas, Springfield, Massachusetts and Baltimore, Maryland, $1.50. The author is a Phi Rho Sigma belonging to Theta Tau Chapter.

For me this book has a double appeal. All doctors are interested in tuberculosis and we should learn the background of this far-spread disease. J. H. Baas, one of the greatest authorities on medical history says:

"An acquaintance with the history of his science is, however, especially indispensable to the practical physician, if he would thoroughly comprehend and penetrate the secrets of his profession. To him, indeed, it is the bright and polar star, since undoubtedly it alone can teach him the principles of a medical practice independent of the currents, the faith and the superstition of the present. Moreover, it offers him as scientific gain, through the knowledge of the past, the measure for a just and well-founded criticism of the doings of his own time, places in his hand the thread by which he unites past conditions and efforts with those of the present, and sets before him the mirror in which he may observe and compare the past and present, in order to draw therefrom well-grounded conclusions for the future."

The author states he is "presenting the high lights and pertinent records of individual discoveries and events contributing most greatly to the story of tuberculosis from the period of 5000 B.C. to our own day." And he has done all of that. As a supplement there is in the back of the book an outline entitled, "Graphic Outline of the Development of the Knowledge of Tuberculosis". He has a selected bibliography and an excellent index. It is a pleasure to recommend this fine, useful little volume to all students and doctors.

DEATH ON THE INSTALLMENT PLAN.

By M. Louise-Ferdinand Celine. Clatlo and Windus, London.

The author's real name is Doctor Destouches and he is a doctor in a hospital in a poor quarter of Paris. Tuberculosis is his chief study. He calls medi-

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Chapter and Alumni News

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the chapter, acted as toastmaster. Dr. George A. Williams, Regional Councilor, was guest speaker and was introduced by his old room-mate, Dr. J. Fred Crow, of Spartenburg, S. C. Dr. Kenneth M. Lynch, Faculty Advisor, brought a short message, and two Past Presidents, T. A. Timmons, M. D., of Greenville, S. C., and James Hayes, M. D., of Whiteville, N. C., responded to the toastmaster's welcome.

Clarence M. Creech is with the Veterans Administration Facility, Bay Pines, Fla.

John K. Walsh has moved from Miami, Ariz., to Ajo, Ariz.

ST. LOUIS UNIVERSITY

Monte C. Etherton, *Chi Eta,* has moved from Ardmore, Okla., to 415 Osage Street, Bartlesville, Okla.

Walter L. Herrmann has opened an office at 1124 Offnere Street, Portsmouth, Ohio.

Douglas G. Kelling is at Waverly, Mo.

Orland M. Sanders is at the City National Bank Building, Centralia, Ill.

UNIVERSITY OF TENNESSEE

Richmond McKinney, *Chi Epsilon,* has resigned as Professor of Otology, Laryngology, and Rhinology at the University of Tennessee College of Medicine, a post which he held for many years. He will devote his time to private practice.

William L. Simpson, Associate Professor in the same branch, will succeed Dr. McKinney.

Samuel F. Strain has moved from Chattanooga, Tenn., to 5208 Tilbury Way, Baltimore, Md.

Luther A. Brendle has moved from Englewood to Eastman, Tenn.

Wayne C. Hill is with the C. C. Corps, Greenville, Ala.

James H. Litton is practicing at Carbon, W. Va.

TULANE UNIVERSITY

Nicholas F. Atria, *Delta Omicron Alpha,* has been transferred from the Army Medical School, Washington, to Fort Bliss, Texas.

William J. Hein is at the State Colony and Training School, Alexandria, La.

Victor Cefalu is at 1830 Flower Street, Bakersfield, Calif.

Florau W. Dirmann, Jr., formerly with the Veterans Administration Facility, San Antonio, Texas, is at 3400 St. Claude Avenue, New Orleans, La.

Norman D. Hines is at Catlettsburg, Ky.

MEDICAL COLLEGE OF VIRGINIA

John W. Linfesty, *Upsilon,* has an appointment at Letterman General Hospital, San Francisco, Calif.

Zack P. Mitchell is at 10 East Warren Street, Shelby, N. C.

William J. Buffaloe is at Oak Grove, La.

Roger S. Williams is a resident at Central State Hospital, Petersburg, Va.

WAKE FOREST MEDICAL SCHOOL

Chi Theta Chapter recently held its mid-winter initiation and received the following new men into membership: Phil Dixon, J. Cooper Howard, Dan Martin, Joseph R. Little, John S. Stone, and Thomas O. Wheless.

Dr. Herbert M. Vann, Professor of Anatomy at Wake Forest College and Southeastern District Councilor of Phi Rho Sigma, has obtained leave of absence to do research work in anatomy at Jefferson Medical College. It is hoped by his many friends that Dr. Vann's work will prove both successful and helpful to medical science.

Wake Forest College recently had the honor of having its Professor of Bacteriology, Dr. Edward S. King, appointed to the American College of Physicians. Dr. King's work in bacteriology merited him the honor.

Wake Forest is waiting to receive Dr. Camillo Artom, renowned European biochemist, as Professor of Biochemistry. Dr. Artom has been connected with the Institute of Palermo, in Sicily, but will arrive in the near future to take up his duties here.

Plans are being made by Chi Theta Chapter to hold its annual spring dance. A definite date has not been set, but the dance will most likely be held in conjunction with the series of spring fraternity dances of the college.

WASHINGTON UNIVERSITY

The corresponding secretary of Alpha Delta sends the following communication. On February 4, 1939, Alpha Delta and Chi Eta Chapters of Phi Rho Sigma had their joint initiation and dinner dance in honor of the new members. The ritual was carried out this year by Chi Eta Chapter, and the initiation was held at the Gatesworth Hotel. Following the ceremony the members of both chapters were entertained at the Alpha Delta house. Later there was a dinner dance at the Gatesworth Hotel.

The following freshmen were initiated into Alpha Delta chapter: Edwin E. Devereux, Melvin I. Gibbel, Charles E. Lockhart, Angelo J. Madonia, Elbert L. McCorkle, Philip T. Shahan, Frank Shobe, John R. Showalter, Robert B. Stortz, Floyd Graham. In addition, Charles G. Obermeyer, a junior, was initiated.

Earl S. Burch is practicing at Dayton, Ia.

Marion S. McGrath is at Weiser, Idaho.

WAYNE UNIVERSITY

The corresponding secretary of Epsilon Chapter reports that the annual pledge dinner was held on February 11, 1939, for the following pledges: Andrew Brown, Fred Brown, David Burnham, Wendell Doering, Frederick W. Hyde, Jr., Frederick Maynard, and Alvin Winegar.

C. K. Valade spoke on "Preventable Mucous Membrane Lesions" before the Downtown Dental Club on January 10, 1939.

J. C. Kenning spoke recently at Delray General Hospital on the Abbott-Johnson tube in intestinal obstruction.

Karl W. Linsenmann is now interning at Pontiac General Hospital.

Albert W. Nickels is interning at Grace Hospital.

Robert G. Fogt is now located at 7835 E. Forest Avenue, Detroit.

Richard Kuhn is located now at 5859

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Chapter and Alumni News

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West Vernor Highway, Detroit.

Cecil Akroyd has established offices at 1388 Newport, Detroit.

E. V. Johnston, *Zeta,* has changed his address from 10 Peterboro, Detroit, to 3413 McDougall, Detroit.

G. M. Byington, formerly with the Kellogg Foundation, is now Director of Medical Relations, Detroit Department of Public Health.

F. C. Witter is operating an amateur shortwave radio station.

C. J. Kenning is vacationing in California.

C. D. Brooks and G. J. Reberdy spent a recent vacation in Florida.

WESTERN RESERVE UNIVERSITY

On February 13, Kappa Chapter had its second smoker of the present school year. Dr. D. M. Glover, *Nu,* Associate Clinical Professor of Surgery, gave a very interesting talk on "Socialized Medicine".

G. Willard Brugler is Resident in Medicine at the Columbus State Hospital, Columbus, Ohio.

Eugene C. Chamberlain has moved from Madison, Fla., to Ft. Lauderdale, Fla.

Vernon L. Goodwin is at 11 Central Square, Youngstown, Ohio.

Thomas G. McQueen has moved from Meadville, Pa., to Mifflinburg, Pa.

Edward L. MacDougall is at 129 West Park Avenue, Niles, Ohio.

Joseph M. Strong has completed his hospital services at Fairmont Emergency Hospital, Fairmont, W. Va., and is at Monongah, W. Va.

ADDITIONAL ALUMNI NOTES

At the 99th annual meeting of the Illinois State Medical Society to be held in Rockford on May 2, 3, and 4, Phi Rhos will take a part, as usual. In the first place the meeting will be held under the presidency of S. E. Munson, *Alpha,* of Springfield. A. R. Brandenberger, *Beta,* of Danville, is Vice-Chairman of the Secretaries' Conference. Among the essayists will be Earl R. Crowder, *Iota,* of Evanston; Isaac A. Abt, *Alpha,* of Chicago; Frederick H. Falls, *Gamma,* of Chicago; William H. Droegemueller, *Alpha,* of Chicago; Harold V. Wadsworth, *Mu,* of Joliet; Thomas C. Galloway, *Gamma,* of Evanston; H. A. Lindberg, *Alpha,* of Chicago; Paul H. Holinger, *Alpha,* of Chicago. Warren W. Furey, *Alpha,* of Chicago, is Secretary of the Section on Radiology.

Clyde M. Beck has been transferred from Fort Randolph, Canal Zone, to Fort Adams, R. I.

Frank E. Urban, *Beta,* has moved from Chicago to Riverside, Ill.

Mars L. Madsen, *Gamma,* is at Canova, S. D.

J. B. Collip, *Alpha Gamma,* and associates I. M. Rabinowitch, Marjorie Mountford, and D. K. O'Donovan, have recently reported on the metabolic effects of a pituitary extract obtained from animals. This substance is said to increase the metabolism at the expense of fat, and may possibly be employed in the treatment of obesity.

New Building at Georgia

On December 9, 1938, the splendid, new Classroom-Clinic Building of the University of Georgia School of Medicine, Augusta, was dedicated. Dr. George L. Kelly, Dean of the medical school, presided, and Dr. Eugene E. Murphey, Professor of Clinical Medicine, was the principal speaker. Both are alumni of Chi Alpha Chapter.

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Book Reviews

(Continued from Page 8)

cine "this filthy trade". His stories are sordid but he is a great word painter. His first story which I read with interest was "Journey to the End of the Night". Medicine in Paris.

THE THIBAULTS.

By M. Du Gard. Bodley Head, London. He is one of the Nobel Prize winners.

The book is the story of two brothers, Jacques and Antoine, and through their lives we see the history of middle-class France from the beginning of the century to the outbreak of the War. One brother is a successful doctor and the other an idealist and failure by materialistic standards.

YOU AND HEREDITY.

By Amram Scheinfeld. Frederick Stokes Company, $3.75.

The author has written this book from the viewpoint of a layman looking into the laboratories and work of scientists whose work is in heredity.

Pitt Faculty Honors Dean

Four hundred faculty members and alumni of the School of Medicine, University of Pittsburgh, and 60 administrative officers of the University and affiliated hospitals attended a testimonial dinner in honor of Dean William S. McEllroy at Hotel Schenley on March 1, 1939. Dr. McEllroy has served as Assistant Dean and Professor of Physiological Chemistry for many years, and was Acting Dean following the death of Dr. R. R. Huggins in February, 1938. He is the first alumnus of the medical school to hold this important post.

Although Dean McEllroy has no medical fraternity affiliations, he has always shown a sympathetic understanding of fraternity problems, and has in many ways encouraged and assisted the professional fraternities at the school. He took an active part in the organization of the recently formed Medical Interfraternity Council.

Following the dinner, A. H. Colwell, *Chi,* as spokesman for the faculty, paid tribute to the past achievements of the dean and pledged the whole-hearted co-operation of the medical school staff. Other speakers were John G. Bowman, Chancellor of the University, and C. H. Henninger, *Chi,* toastmaster. Dr. McEllroy spoke briefly concerning the progress of the school and plans for its future development.

Loudon C. Reid, *Alpha Gamma,* formerly in the Department of Physiology, McGill University, is at 1 East 105th Street, New York City.

Frank W. Reynolds, *Alpha Kappa,* has an appointment at the New Haven Hospital, New Haven, Conn.

Eugene V. Anderson, *Alpha Zeta,* is at Dunsmir, Calif.

Leonard H. Larsen, *Alpha Zeta,* is at 510 B Street, San Rafael, Calif.

Harold L. Weaver, *Alpha Zeta,* is a Fellow at the Mayo Clinic.

J. Bates Henderson, *Alpha Theta,* after two years of hospital work in Toledo, three years of practice in Covington, Ky., then three more years in the mountains of Tennessee, before necessity forced him to "give up charitteering in quest of something more resembling a bean pot", has for the past two years been in Pigeon, Mich. He writes: "This is a thrifty little German Lutheran farming community and we, at least, have not lacked for beans in the pot. Besides, Michigan-grown and baked beans have a delicate aroma and delectable taste which at least supercede one of Boston's greatest claims to fame. So I'm for Michigan, not only for that reason, but also the fishing is good, and the hunting great. Come up in the fall and get some pheasant and deer. It might interest some of the old Alpha Theta hands to know that I was elected Vice President of my Medical Society for this year, and that they will be welcome visitors at our house anytime."

Luther R. Doffermyre, *Alpha Lambda,* is at Erwin, N. C.

Frederick L. Nelson, *Alpha Lambda,* completed his hospital services in Bellevue Hospital, New York City, and is at 120 South Court Street, Ottumwa, Ia.

Jack R. George, *Chi Zeta,* has an appointment at New York Hospital, New York City.

Milton A. Noon, *Chi Gamma,* is at New Stanton, Pa.

CORRECTION

In the March issue of THE JOURNAL, A. H. Allen, *Lambda Phi,* was designated by the title "Commander". The correct title is Captain, M. C., U. S. N.

Forman Honored

(Continued from Page 1)

the undergraduate chapter (Omega); Dr. G. W. Brugler gave a splendid report from the Cleveland alumni and Kappa Chapter in Cleveland, whence he came. He is now associated with the staff of the Columbus State Hospital for Mental Diseases.

One feature of the program was the eulogy given by Dr. Herbert Platter, Secretary of the State of Ohio Medical Examining Board and member of the Faculty of Ohio State University for over 40 years. He spoke of our loss this last fall in the death of Dr. Robert Nosker, who graduated in 1917 and practiced Oto-Laryngology in Columbus. More at length were his words of sorrow and the expression of our loss in the passing of Dr. Edwin A. Hamilton, an early member of the local chapter and one who was always present and gave of himself at undergraduate meetings as well as on alumni occasions. Dr. Hamilton was a member of the faculty, a marvelous teacher, an excellent surgeon and a friend and advisor to all who came within his scholarly sphere of influence. His son, Dr. Walter Hamilton, was present.

Dr. Fred Hall reported on the alumni activities relative to the remodeling of the chapter house; plans were exhibited. Dr. George Nelson (Iowa), President of the Columbus Academy of Medicine, and Dr. Charles Atkinson, '17, retiring President of the Medical College Alumni Association, were present.

The highlight of the evening was the presentation of gifts to our beloved President, Dr. Jonathan Forman, by Brothers Henry Schwarzell, Link Murphy, and Russel G. Means. Knowing that Jonathan's vocabulary was already stupendous, we thought an India paper edition of the new Webster Dictionary and also a Thesaurus would allow him to check up on some of his flowery terms. Each was wrapped in the latest "racing forms", knowing that these might attract his attention first and then he would find what was under the cover. To offset this overwhelming mass of verbiage he was presented with a bottle of Haig and Haig to give refreshment to the spiritual man during his arduous evening study periods, and a large ham to support the inner man at the breakfast hour. All present signed the gift books.

Jonathan's response relative to his ardor and enthusiasm for both the local and national Phi Rho Sigmas was inspiring. He said, "I have no excuse now; my joy is complete. I can now complete my evening's work and in the morning feed the body, hoping for another day to carry on."

It was a glorious occasion and we are glad to let all our brothers know how dearly beloved Jonathan is among his closest friends and associates.

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Chapter Newspaper

(Continued from Page 3)

tice is difficult. What is gained depends upon what is contributed. But to evaluate what Phi Rho Sigma can contribute to its members still in school is easy for anyone who has experienced the pleasure which comes from meeting, working, and living with a group of men whose aims and personalities are congenial. The friendships formed in school with the fraternity as a background are some of the strongest which any of us have, and the stimulation and pleasure which those friendships gave and still give us are immeasurable. We owe it to ourselves, to our sons who are now, or will some day be, in medical school to provide the present generation with the same opportunities for forming such ties which we enjoyed. If passing on this benefit to the present generation demands a little from us in time or money, we should realize that only in this way may we pay the debt to a past generation which provided us with the opportunity."

Congratulations are due Editor Florentz and Epsilon Chapter on their obviously successful journalistic venture.

Dues . . . Are . . . Due

Current dues in the Chapter International are now payable. Send your check to Ralph Elliott today. And while you are about it, you may as well include that extra dollar for the Student Loan Fund. The total is four dollars, and it is a good investment.

Dormitory Building at Northwestern

Northwestern University proposes the building of an eighteen-story men's dormitory on the Chicago campus to house students of the medical, dental, law, and commerce schools. This building is to occupy the corner of Lake Shore Drive and Huron Street, and present plans call for completion of the structure by the autumn of 1940.

According to the prospectus, kindly furnished by Dr. Frank B. Queen, Councilor for Illinois, this sky-scraper club-house will fill the combined functions of living quarters and student union. The basement is to be equipped with athletic facilities, gymnasia, bowling alleys, and other recreational paraphernalia. On the first floor will be found waiting rooms, check rooms, offices, a book store, and miscellaneous shops. The second floor is to be occupied by large lounges, libraries, two large dining halls with a combined seating capacity of 500, and several private dining rooms adding an additional 70 places. Both table and cafeteria service are planned. The dormitory floors will be arranged to accommodate about 50 persons each, in addition to a small lounge.

Fraternities Included

Of particular interest in connection with the proposed structure is the plan for inclusion of fraternity living quarters. Dormitory floors can be arranged to accommodate one fraternity group of about 50 or two groups of about 32 and 18 men, respectively. The quarters of each fraternity would be entirely isolated, the only common meeting ground being the dining room, where separate fraternity tables would be arranged. The University authorities are apparently anxious to have the various fraternities contract for space in the building, and maintain that the cost should not exceed that of a well-managed, separate fraternity home of the conventional type, and that many social advantages would accrue to groups occupying the new building. The estimated rental is $216 per man per year (12 months); board is estimated at about one dollar per day for three meals. Rentals would include all furnishings excepting those for fraternity living rooms; heat, light,

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Opportunities

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to determine the results which are being obtained. When sufficient evidence has accumulated, you will be in a position to speak authoritatively concerning the new drug. Such contacts with the leaders of the profession are gratifying and a source of inspiration. No one knows better than these men the need for more satisfactory therapeutic agents and they are more than willing, if you have something worth while, to listen. They are leaders because they are progressive.

When presenting a new drug for the first time to the profession at large, caution must be observed in describing its actions correctly and in making proper clinical claims for it. As time goes on, clinical experience may materially change your original conception of the therapeutic value of the drug. Cooperation with the Council on Pharmacy and Chemistry of the American Medical Association will aid you in gaining the proper perspective.

While you may not actually prepare the commercial literature on products, you may be called upon to pass on it, to examine each of the statements with a critical eye, to be sure that the facts are presented to serve the best interests of the profession as well as the manufacturer. The better-class manufacturers are more than willing to give a complete picture of what their product will do, giving not only its advantages but also any disadvantages which they know that the drug might possess. No doubt you are aware of the excellent reputation which some manufacturers enjoy with the profession for which their sense of obligation in submitting drugs which have definite therapeutic value is largely responsible.

The foregoing may also be said about all forms of advertising in which the manufacturer engages—advertising in medical and drug journals, advertising by "detail" or professional representatives. The need for medical supervision of medical journal advertising has recently been emphasized in an editorial in the March, 1939, issue of the Canadian Medical Association Journal. This reads in part:

"The advertiser naturally wishes to display his wares in a pleasing and effective manner, in a journal that has a high standing and a wide circulation, and he looks for sales. If he is wise he will be conservative in his statements, not exaggerating the merits of his products, and not using illustrations which suggest conclusions that the facts do not warrant. He should not base his statements on articles and experimental work in which the medical profession have no faith. Only the conclusions of world-famous authorities should be accepted, and not always theirs. The fact that certain work is published in a foreign journal gives it no extra weight. This fault in advertising is not so likely to appear in the case of the larger drug-manufacturing houses which have a competent medical staff; it is more evident in the case of those which have to depend on a non-medical advertisement writer."

It may be largely your job to see that the manufacturer's representatives are properly informed about the drugs. Perhaps you can help these representatives detail their products more intelligently by giving them a reading acquaintance with illustrative medical literature, basic knowledge of the way in which physiological processes can be affected by their products and how these drugs compare with others used for the same or similar purposes. Representatives of leading manufacturers are usually well informed because of their desire to carry a helpful message to their physician friends. The medical staff of the manufacturer, which is conversant with recent medical progress, makes every attempt to keep these representatives up-to-date.

In such work it is necessary that you do a great deal of reading, not only in the most frequently read medical journals but possibly in many of the research journals; often the very point on which you are seeking information is discussed in some foreign medical journal, so it would be well to have a reading knowledge of German and possibly French. An abstract file is a necessary part of your library for your own convenience, and you may also be called upon to edit an abstract journal, which many drug manufacturers now sponsor. Here, a rigid test of your writing ability will be made because you will often have to adapt a technical scientific article to common everyday language, so that the practicing physician can make use of the information which the article possesses.

Aside from these problems concerned with research and promotion of new drugs, there is an important place in the pharmaceutical industry, as well as in other types of manufacture, for physicians to take care of the health of the employees. Most of this is compensation work, but there is an opportunity to do clinical research on many safety and public health problems. Or your work may combine this accident and sickness work among employees with limited activity in connection with investigations on drugs.

As medical director, you may take part in any or all of the above activities, delegating many of the details to your associates. In this capacity your work will be largely executive, but active participation is necessary to

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More Medical Society Officers

At the recent special session of the House of Delegates of the Michigan State Medical Society, the following members of the Fraternity were seated: T. K. Gruber, C. K. Hosley, S. W. Insley, R. C. Jamieson, C. S. Kennedy, Allan McDonald, G. C. Penberthy, and Wm. J. Stapleton, Jr.

County Societies the country over are served by members of the Fraternity. A last-minute report from the Medical Society of the City and County of Denver, Colorado, lists the following: W. W. Haggart, *Nu,* retiring President; C. F. Kemper, *Psi,* President; H. I. Barnard, *Psi,* President-elect; D. A. Doty, *Iota,* Secretary. Drs. T. D. Cunningham, *Nu,* and H. L. Hickey, *Alpha,* are Trustees of this society.

Last Call for Luncheon

If you are going to attend the American Medical Association Convention in St. Louis, be sure to reserve Wednesday, May 17 for the Phi Rho Sigma luncheon in the Crystal Room of the Jefferson Hotel. Details as to time will be furnished when you register at the Phi Rho booth. You will be surprised at the number of leading medical men you will meet there. The luncheon is every bit as important to you as your favorite section meetings. Try it and see.

Chapter Eternal

Samuel Holedger Eckles, *Lambda Phi,* of Tucson, Arizona, died December 3, 1938, of heart disease, bronchial asthma, and acute dilatation of the stomach. He was 58 years old. Dr. Eckles graduated from the Medico-Chirurgical College of Philadelphia in 1913. He was a World War Veteran. Dr. Eckles was a member of the Arizona State Medical Association and of the American Medical Association.

J. Dalton Johnston, *Lambda Phi,* of Emporium, Pa., died at his home on February 3, 1939, at the age of 56 years. He graduated from the Medico-Chirurgical College of Philadelphia in 1910. Dr. Johnston suffered a coronary occlusion several years ago, and his death was attributed to acute cardiac dilatation. He is survived by his wife and two children.

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Births

To Dr. and Mrs. Luther R. Leader, of Detroit, a daughter, February 3, 1939.

To Dr. and Mrs. Daniel H. Miller, of Detroit, a daughter, December 17, 1938.

To Dr. and Mrs. Robert L. Sutton, of Bellevue, Pa., a daughter, Margaret Joan, July 29, 1938.

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Opportunities

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maintain a proper perspective on the problems which have to be met and solved.

Pharmaceutical industry does have a need for physicians in the all-important position of giving it a medical man's viewpoint in research as well as promotional activities. Whether or not you would fit into this type of work depends mainly on yourself. How much you are willing to give determines your importance in this field of medicine, and your place can be made almost essential. Perhaps you will be able to render a greater service to medicine in this type of work than could ever be rendered in ordinary private practice. No doubt you would miss the actual contact with patients, but this will be more than compensated by your knowledge that you are helping thousands of physicians to take care of their patients, enabling them to have the benefit of the drugs which you sponsor, and by the knowledge that you are rendering a vital service in keeping those on the medical front armed with newer, more effective therapeutic weapons.

THE AUTHOR

Fred B. Western, Beta, was born in Charleston, Illinois, in 1898 and received his early education at the schools in that city. Having graduated from the Eastern Illinois Teachers' College in 1918, Dr. Western was engaged in teaching science at the Roberts High School, Roberts, Illinois, until 1921. Responding to the call of his vocation he entered the medical department of the University of Illinois where he received the degree of Bachelor of Science in 1925 and the degree of Doctor of Medicine in 1928. After a year's internship in Augustana Hospital, Chicago, Illinois, Dr. Western became an associate at the Pfeiffer Clinic, Racine, Wisconsin, where he remained until 1931. Frederick Stearns and Company then offered him the Directorate of the Medical Division and in 1933, Dr. Western resigned to become Medical Director of the Bilhuber-Knoll Corporation of Orange, New Jersey, where he has remained until the present time.

Dr. Western is married and has two children, David, age 9, and Betsy, age 3. He is a member of the Union County Medical Society of New Jersey, is a Mason, and a member of the Troop Committee of the Boy Scouts of America.

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Dormitory

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and maid service would be included.

Among fraternity men at Northwestern, opinion is divided as to the desirability of embracing this rather unusual plan of chapter housing. It is undoubtedly true that many chapters at urban schools are finding the housing problem increasingly difficult, not only because of the high property values in the vicinity of universities, but because suitable houses in such vicinities are becoming more and more scarce. Some are of the opinion that the chapter house at the urban university will soon be a thing of the past; this is already true in some places. It may well be that a co-operative plan, similar in principle to the one contemplated at Northwestern but not necessarily so elaborate, will solve some of the problems of chapters located at schools in large population centers.

Phi Rhos in Recent Medical Literature

(Reprints Received at the Central Office)

NEBRASKA. *A. E. Bennett* (Iota, Omaha): Evaluation of Artificial Fever Therapy for Neuropsychiatric Disorders. Arch. Neurol. and Psych. 40:1141-1155, 1938.

Lynn T. Hall (Iota, Omaha): The Present Status of Fever Therapy. J. Iowa Med. Soc. December, 1938.

EMORY. *Edgar F. Fincher* (Chi Beta, Atlanta, Ga.): Displacement of Intervertebral Cartilages as a Cause of Back Pain and Sciatica. South. Med. J. 31:520-28, 1938.

CREIGHTON. *Albert F. Tyler* (Eta, Omaha): The Treatment of Hemangiomata by Physical Means. Urologic and Cutaneous Review, Sept., 1938, pp. 276-277. The Temporomandibular Joint Syndrome. Nebraska State M. J., Sept., 1938, 333-335. X-Ray Therapy in Otolaryngologic Infections. Arch. Phys. Ther. Enlarged Thymus. Nebraska State M. J., April, 1939. Disease of the Pleura with Special Reference to the Interlobar Septa and Adjacent Lung Tissue. Read at Nebraska State Radiological Society, December, 1937.

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Simplified Chapter Accounting System

(Continued from Page 1)

forms, inclusive of binders, will not exceed ten dollars. It is the hope of the Executive Council that refills may be furnished without cost.

Chapters are not required to adopt the improved system, according to Dr. Elliott. Some of the groups have already perfectly satisfactory bookkeeping arrangements. Chapters that have been using the forms supplied by the Central Office for the past several years may still obtain them.

All orders and inquiries relative to this matter should be addressed to Dr. Ralph W. Elliott, 10515 Carnegie Avenue, Cleveland.

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Marriages

Stephen Trent Barnett, Jr., *Chi Beta,* to Miss Josephine Meador, both of Atlanta, Ga., in February.

Ivan A. La Core, *Epsilon,* to Miss Kathleen Hickey, December 26, 1938.

H. J. Lange, *Zeta,* to Miss Lettie Belle Rolfson, of Wyandotte, Michigan, March 24, 1939.

M. C. Benford, *Beta,* to Miss Rene McCoshen, February 25, 1939.